



**Figure A11.** (A) Digital borehole image, (B) slabbed core photograph, (C) thin-section photomicrograph, and (D) whole-core porosity and permeability data for the laminated peloid grainstone and packstone rock-fabric facies of HFC3a for the G-3672 test corehole. Slabbed core sample (B) is from a depth of approximately 24.01 to 24.31 feet below land surface. The thin section photomicrograph (C) is from a depth of 24.2 feet below land surface. The depths have been adjusted downward 0.2 feet to match the digital optical log depth.